



United States Department of
Agriculture

National Agricultural
Statistics Service

Ohio Agricultural
Statistics Service
P.O. Box 686
Reynoldsburg, Ohio 43068-0686
(614) 728-2100
FAX(614)728-2206

OHIO

WEEKLY CROP - PROGRESS

SUMMARY

No. 17 July 24, 2000

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 67.4 degrees, 6.6 degrees below normal for the week ending Sunday, July 23. Precipitation averaged .53 inches, 0.44 inches below normal. The South Central district had the most precipitation with 1.04 inches. The Northwest district was the driest with only 0.07 inches of precipitation.

Reporters rated 4.6 days suitable for fieldwork during the seven day period ending Friday, July 21. This is 1.4 days behind last year and 0.6 days behind the 1995-99 average. Topsoil moisture was rated 7 percent short, 80 percent adequate, and 13 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2000	4.6	5.6	62.3
1999	6.0	6.8	87.9
1995-1999	5.2	6.2	68.8

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	0	7	80	13
Last Week	1	8	78	13
Same Week Last Year	35	40	24	1
1995-1999 Average	11	26	55	7

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JULY 23

Reporters rated the average **corn** development stage for the state as 15-16 leaves fully emerged. Corn is 63 percent silked, two days behind 1999 but eight days ahead of the 1995-99 average. Corn in dough stage at 6 percent compares to 8 percent last year. **Soybeans** blooming advanced 17 points to 70 percent complete. This is about seven days behind last year but five days ahead of the five-year average. Twenty three percent of soybeans are setting pods, on schedule with 1999 and five days ahead of the 1995-99 average.

Oats are 73 percent ripe, six days behind 1999. Twenty four percent of oats are harvested. This is six days behind last

year and on schedule with the 1995-99 average. **Winter wheat** harvested is 99 percent complete. This is on schedule with last year but about 10 days ahead of the five-year average. The **tobacco** crop is 8 percent topped.

Alfalfa hay second cutting is 72 percent complete, 11 days behind 1999 but about three days ahead of the 1995-99 average. Third cutting alfalfa hay is 8 percent complete. **Other hay** first cutting is 98 percent complete. This is 25 days behind last year. Other hay second cutting advanced 12 points to 39 percent complete, 12 days behind 1999 and two days behind the 1995-99 average.

Summer apples are 36 percent harvested, compared to 47 percent in 1999. **Peaches** are 26 percent harvested. Last year at this time, peaches were 24 percent harvested.

Activities for the week included baling hay and straw; chopping silage; harvesting wheat and oats; spraying weeds; applying nitrogen to corn; spraying soybeans; waterway construction and preparation; mowing weeds and pastures; hauling grain and manure; repairing buildings and equipment; picking fresh market vegetables; and preparing for county fairs.

CROP AND LIVESTOCK CONDITIONS

Reported weed pressures included yellow sweet clover, smartweed, milkweed, barnyard grass, poison ivy, broadleaf, Canadian thistle, ragweed, foxtail, hemp dogbane, velvet leaf, multiflora rose, and johnson grass. Reported insects were black cutworms and European corn borer in corn, bean leaf beetles, japanese beetles, slugs, seed maggots, plant fleas, and potato leaf hoppers. Reported diseases were rust, powdery mildew, head scab, glume blotch, blight in fruit and vegetables, and leaf spot root rot in soybeans.

The Northwest and North Central regions were offered some relief from wet weather last week. Producers took advantage of the nice weather to harvest wheat, bale hay and straw. Some beans turning yellow due to excess moisture. Reports of hail damage to corn and soybean fields in several counties in northern and eastern districts

Fruit and vegetable crops were reported in mostly good condition. Growers in the Northwest were busy harvesting tomatoes, squash, zucchini, cabbage, and pickles. Lodi and Jersey Mac apples being harvested. Meanwhile, producers in the Southwest and South Central districts were harvesting sweet corn, tomatoes, blueberries, cabbage, beans, and potatoes.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 23

Crop	2000	1999	1995-99 Average	Previous Week	
				Ohio	U.S.
Apples (summer) harvested	36	47	NA	17	NA
Alfalfa hay 2 nd cutting	72	91	66	56	NA
Alfalfa hay 3 rd cutting	8	14	5	2	NA
Corn silked	63	71	34	30	49
Corn in dough	6	8	3	NA	6
Cucumbers harvested	20	31	NA	NA	NA
Oats ripe	73	94	NA	47	NA
Oats harvested	24	52	24	11	9
Other hay 1 st cutting	98	100	100	94	NA
Other hay 2 nd cutting	39	67	43	27	NA
Peaches harvested	26	24	NA	14	NA
Potatoes harvested	5	2	NA	NA	NA
Soybeans blooming	70	85	57	53	58
Soybeans setting pods	23	26	13	12	15
Tobacco topped	8	4	NA	2	NA
Winter wheat harvested	99	99	86	94	82

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY JULY 23

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	6	18	46	28
Previous Week	2	6	22	42	28
Previous Year	6	12	34	38	10
HAY					
Current Week	3	4	24	55	14
Previous Week	3	5	28	49	15
Previous Year	13	23	35	27	2
OATS					
Current Week	0	4	30	54	12
Previous Week	0	3	26	58	13
Previous Year	1	5	45	44	5
PASTURE					
Current Week	1	3	26	55	15
Previous Week	1	4	26	52	17
Previous Year	23	27	32	16	2
SOYBEANS					
Current Week	4	10	28	45	13
Previous Week	4	11	32	40	13
Previous Year	3	9	32	45	11

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 23

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	68.1	-6.1	0.07	-0.86	16.57	3.46	112	-51	1615	-31
North Central	67.0	-6.8	0.16	-0.70	16.97	3.56	105	-57	1553	-52
Northeast	64.7	-7.7	0.39	-0.55	16.25	2.69	93	-60	1455	-61
West Central	68.4	-6.1	0.41	-0.58	16.94	2.77	116	-48	1718	2
Central	67.9	-6.5	0.62	-0.40	16.66	2.05	111	-53	1725	-12
Central Hills	66.3	-6.7	0.39	-0.54	16.13	1.82	101	-55	1556	-44
Northeast Hills	65.3	-7.9	0.40	-0.54	16.27	2.12	98	-60	1547	-79
Southwest	68.9	-6.5	0.87	-0.13	17.25	2.20	118	-52	1807	-21
South Central	68.8	-6.4	1.04	0.05	15.14	0.80	118	-49	1857	8
Southeast	67.6	-6.4	0.75	-0.26	14.04	-0.46	109	-53	1724	-15
STATE	67.4	-6.6	0.53	-0.44	16.16	2.02	109	-53	1669	-28

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in **nass-state-releases@news.usda.gov**. Enter the following line in the body of the message: **subscribe oh-crop-weather**. Our home page address is <http://www.nass.usda.gov/oh/>.

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